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COMMITTEE ON THE PEACEFUL USES
OF OUTER SPACE

INFORMATION FURNISHED IN CONFORMITY WITH THE CONVENTION
ON REGISTRATION OF OBJECTS LAUNCHED INTO OUTER SPACE

Note verbale dated 12 October 1977 from the Permanent Representative of the United States addressed to the Secretary-General

The Representative of the United States of America to the United Nations presents his compliments to the Secretary-General of the United Nations and has the honour to enclose certain registration data concerning objects launched into orbit or beyond by the United States. This submission is in accordance with the 1975 Convention on Registration of Objects Launched into Outer Space.

With additions and deletions contained in the current submission, you will have received for the Register information concerning all United States space objects launched into orbit or beyond as of 31 May 1977.

77-19998

REGISTRATION DATA FOR US SPACE LAUNCHES

The following report supplements the registration data for the United States Space Launches as of 2400Z on 31 May 1977

All launches were made from the territory of the United States unless otherwise specified

International designation	Date of launch	Nodal period	Inclination	Apogee (km)	Perigee (km)	General Function of Space Object
New Objects in Orbit						
1977-034A	12 May	1 428	2.5	35 700	36 600	Spacecraft engaged in practical applications and uses of space technology such as weather or communications.
1977-034B	12 May	1 444	2.5	38 800	38 790	Spacecraft engaged in practical applications and uses of space technology such as weather or communications.
1977-034C	12 May	1 428	2.5	35 700	35 600	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects.
1977-038A	23 May	739	27.1	40 980	191	Spacecraft engaged in investigation of spaceflight techniques and technology.
1977-038B	23 May	739	27.1	40 980	191	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects.
1977-041A	26 May	1 425	0.3	35 755	35 346	Spacecraft engaged in practical applications and uses of space technology such as weather or communications.
1977-041B	26 May	651.5	21.8	36 471	563	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects.
The following objects not previously reported have been identified since the previous report:						
1966-034E	22 Apr.	145.1	82.4	5 192	356	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects.
1969-082KL	30 Sept.	101.5	69.9	950	719	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects.
1970-025NP	8 Apr.	324 objects have been identified as having been launched with 1970-025A and -025B. 323 objects have previously been reported.				Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects.
1972-058HX-HZ	23 July	215 objects have been identified as having been launched with 1972-058A. 212 objects have previously been reported.				Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects.

International designation	Date of launch	Nodal period	Inclination	Apogee (km)	Perigee (km)	General Function of Space Object
1973-086GE-GJ	6 Nov.	176 objects have been identified as having been launched with 1973-086A. 171 objects have previously been reported.				Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects.
1974-089EB-EG	15 Nov.	124 objects have been identified as having been launched with 1974-089A, -089B, and -089C. 118 objects have previously been reported.				Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects.
1975-004HC-HE	22 Jan.	196 objects have been identified as having been launched with 1975-004A. 193 objects have been previously reported.				Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects.
1976-038L	30 Apr.	107.1	63.4	1 120	1 065	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects.
The following object not previously reported was identified since the previous report but was no longer in orbit as of 2400Z on 31 May 1977:						
1977-019B	13 Mar.	88.5	96.4	273	131	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects.
The following object achieved orbit since the previous report but was no longer in orbit as of 2400Z on 31 May 1977:						
1977-034D	12 May	89.1	28.6	297	156	Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects.

The following objects were no longer in orbit as of 2400Z on 31 May 1977:

1962-KAPPA 5
1965-082TZ
1967-072C
1972-058DN
1975-004DR
1976-125B
1977-019A